

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)
NAME CYPRUS THOMPSON CREEK MINING C
ADDRESS P.O. BOX 62
CLAYTON ID 83227
FACILITY
LOCATION
ATTN: CHRIS JANES, VICE PRES/GEN MGR

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

ID0025402
PERMIT NUMBER
001 A
DISCHARGE NUMBER

F - FINAL
DISCHARGE TO BUCKLEY
Form Approved
OMB No. 2040-0004
Expires 3-31-88

RECEIVED

JUN 15 1989

MONITORING PERIOD
FROM YEAR 89 MO 05 DAY 01 TO YEAR 89 MO 05 DAY 31
(20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

MAJOR (SUBR 03)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
PH		*****	*****		7.7	*****	9.0		1	Weekly Grab	
00400 1 0 0 EFFLUENT GROSS VALU	PERMIT REQUIREMENT	*****	*****	****	6.0	*****	9.0	SU		WEEKLY GRAB	
SOLIDS, TOTAL SUSPENDED		*****	*****		*****	6	11		0	Weekly Grab	
00530 1 0 0 EFFLUENT GROSS VALU	PERMIT REQUIREMENT	*****	*****	****	*****	20	30	MG/L		WEEKLY GRAB	
ARSENIC, TOTAL (AS AS)		*****	*****		*****	*****	<0.005		0	Once/ Month Grab	
01002 1 0 0 EFFLUENT GROSS VALU	PERMIT REQUIREMENT	*****	*****	****	*****	*****	0.490	MG/L		ONCE/ GRAB MONTH	
CADMIUM, TOTAL (AS CD)		*****	*****		*****	*****	<0.005		0	Once/ Month Grab	
01027 1 0 0 EFFLUENT GROSS VALU	PERMIT REQUIREMENT	*****	*****	****	*****	*****	0.0053	MG/L		ONCE/ GRAB MONTH	
COPPER, TOTAL (AS CU)		*****	*****		*****	*****	<0.01		0	Once/ Month Grab	
01042 1 0 0 EFFLUENT GROSS VALU	PERMIT REQUIREMENT	*****	*****	****	*****	*****	0.0245	MG/L		ONCE/ GRAB MONTH	
LEAD, TOTAL (AS PB)		*****	*****		*****	*****	<0.05		0	Once/ Month Grab	
01051 1 0 0 EFFLUENT GROSS VALU	PERMIT REQUIREMENT	*****	*****	****	*****	*****	0.0589	MG/L		ONCE/ GRAB MONTH	
ZINC, TOTAL (AS ZN)		*****	*****		*****	*****	0.010		0	Once/ Month Grab	
01092 1 0 0 EFFLUENT GROSS VALU	PERMIT REQUIREMENT	*****	*****	****	*****	*****	0.165	MG/L		ONCE/ GRAB MONTH	
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN. AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC § 1001 AND 33 USC § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)				TELEPHONE		DATE			
P.H. Fitch						208 838-2200		89 06 12			
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT				AREA CODE NUMBER		YEAR MO DAY			

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

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JUN 20 1988

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)
NAME CYPRUS THOMPSON CREEK MINING C
ADDRESS P.O. BOX 62
CLAYTON ID 83227
FACILITY
LOCATION
ATTN: CHRIS JANES, VICE PRES/GEN MGR

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)
(2-16) (17-19)

ID0025402
PERMIT NUMBER

001 A
DISCHARGE NUMBER

F - FINAL
DISCHARGE TO BUCKSKIN CREEK
Form Approved
OMB No. 2040-0004
Expires 3-31-88

MONITORING PERIOD								
YEAR	MO	DAY	TO	YEAR	MO	DAY		
89	05	01		89	05	31		
(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)		

MAJOR (SUBR 03)

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PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0.651	1.139		*****	*****	*****		0	Daily	
	PERMIT REQUIREMENT	REPORT 30DA AVG	REPORT DAILY MX	MGD	*****	*****	*****	****		DAILY	
MERCURY, TOTAL (AS HG) 71900 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	*****	<0.0002		0	Once/ Month Gr	
	PERMIT REQUIREMENT	*****	*****	****	*****	*****	.0002 DAILY MX	MG/L		ONCE/ MONTH	GRAB
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
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	PERMIT REQUIREMENT										

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WATER COMPLIANCE SECTION
EPA - REGION 10

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 USC § 1001 AND 33 USC § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)	TELEPHONE	DATE
P.H. Fitch			
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE NUMBER	YEAR MO DAY
		208 838-2200	89 06 12

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

NAME CYPRUS THOMPSON CREEK MINING C
ADDRESS P.O. BOX 62
CLAYTON ID 83227

100025402
PERMIT NUMBER

002 A
DISCHARGE NUMBER

FACILITY
LOCATION

ATTN: CHRIS JANES, VICE PRES/GEN MGR

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	89	05	01		89	05	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

MAJOR (SUBR 03)

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PARAMETER (32-37)	<div></div>	(3 Card Only) (46-53)			(4 Card Only) (38-45)	QUALITY OR CONCENTRATION (46-53)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
PH	SAMPLE MEASUREMENT	*****	*****		6.76	*****			0	Weekly	Grab
00400 1 0 0	PERMIT REQUIREMENT	*****	*****	****	6.0	*****	9.0			WEEKLY	GRAB
EFFLUENT GROSS VALUE				****	MINIMUM		MAXIMUM	SU			
SOLIDS, TOTAL	SAMPLE MEASUREMENT	*****	*****		*****						
SUSPENDED	PERMIT REQUIREMENT	*****	*****	****	*****	4	6		0	Weekly	Grab
00530 1 0 0				****		20	30			WEEKLY	GRAB
EFFLUENT GROSS VALUE				****		30DA AVG	DAILY MX	MG/L			
ARSENIC, TOTAL	SAMPLE MEASUREMENT	*****	*****		*****	*****				Once/	
(AS AS)	PERMIT REQUIREMENT	*****	*****	****	*****	*****	0.005		0	Month	Grab
01002 1 0 0				****			0.490			ONCE/	GRAB
EFFLUENT GROSS VALUE				****			DAILY MX	MG/L		MONTH	
CADMIUM, TOTAL	SAMPLE MEASUREMENT	*****	*****		*****	*****				Once/	
(AS CD)	PERMIT REQUIREMENT	*****	*****	****	*****	*****	0.005		0	Month	Grab
01027 1 0 0				****			0.0053			ONCE/	GRAB
EFFLUENT GROSS VALUE				****			DAILY MX	MG/L		MONTH	
COPPER, TOTAL	SAMPLE MEASUREMENT	*****	*****		*****	*****				Once/	
(AS CU)	PERMIT REQUIREMENT	*****	*****	****	*****	*****	0.01		0	Month	Grab
01042 1 0 0				****			0.0245			ONCE/	GRAB
EFFLUENT GROSS VALUE				****			DAILY MX	MG/L		MONTH	
LEAD, TOTAL	SAMPLE MEASUREMENT	*****	*****		*****	*****				Once/	
(AS PB)	PERMIT REQUIREMENT	*****	*****	****	*****	*****	0.05		0	Month	Grab
01051 1 0 0				****			0.0589			ONCE/	GRAB
EFFLUENT GROSS VALUE				****			DAILY MX	MG/L		MONTH	
ZINC, TOTAL	SAMPLE MEASUREMENT	*****	*****		*****	*****				Once/	
(AS ZN)	PERMIT REQUIREMENT	*****	*****	****	*****	*****	0.065		0	Month	Grab
01092 1 0 0				****			0.165			ONCE/	GRAB
EFFLUENT GROSS VALUE				****			DAILY MX	MG/L		MONTH	

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		AREA CODE	NUMBER	YEAR	MO	DAY
P.H. Fitch		208	838-2200	89	06	12
TYPED OR PRINTED						

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

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WATER COMPLIANCE SECTION
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		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0.723	1.107		*****	*****	*****		0	Daily	
	PERMIT REQUIREMENT	REPORT 30DA AVG	REPORT DAILY MX	MGD	*****	*****	*****	****		DAILY	
MERCURY, TOTAL (AS HG) 71900 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	*****	0.0002		0	Once/ Month Grab	
	PERMIT REQUIREMENT	*****	*****	****	*****	*****	0.0002 DAILY MX	MG/L		ONCE/ MONTH	
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
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			AREA CODE	NUMBER	YEAR	MO	DAY
			208	838-2200	89	06	12

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